FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office	Attorney Docket No. 029065.48666C1	Serial No. not yet assigned (6/627, 63)
	Applicant: Marc G. A	ACHEN, et al.
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Filing Date July 28, 2003	Group 1644

			U.S. 1	PATENT DOCUMENTS						
Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Fili `(if ap	ng D propi		
Put	AA	US 6,235,713	05/22/01	ACHEN et al.				ر_ 		
<del></del>			FOREIG	N PATENT DOCUMENTS						
		D				Sub-	TRAN	ISLA	TIO	N
Examiner Initial		Document Number	Date	Country	Class	Class	Yes		No	<u>}                                    </u>
Pulk	AB	0935001	08/1999	Europe				_	_	
`	AC	WO98/07832	02/1998	PCT						
	AD	WO 99/33485	07/1999	PCT						
	ΑE	WO 00/37025	6/29/00	PCT						
$\bigvee$	AF	WO 00/77190	12/21/00	PCT						
		OTHER DOCU	MENTS (Incl	uding Author, Title, Date, P	ertinent Page	es, etc.)	<del></del> -			
Brik	AG	Filip FARNEBO, Mouse: High Exp Communications,	ression in the E	ed Expression Pattern of <i>vegf-d</i> mbryonic Lung" Biochemical ar 891-894 (1999)	in the Adult and Bio physical	nd Fetal Researc	:h			*
	AH	the gyrosine kina	ses VEGF recep	or endothelial growth factor D ( otor 2 (Flk1) and VEGF receptor 548-553, January 1998	VEGF-D) is a l r 3 (Flt4)" Proc	igand for . Nation	al			
	ΑI	Copy of European	Search Report	dated April 7, 2003				$\bot$	$\perp$	Ш
	AJ	Copy of Interna	tional Search	Report dated June 5, 2001					$\perp$	_ _
	AK	Achen, Marc G.	et al., "Locali noma Sugges	zation of Vascular Endotheli ts a Role in Tumour Angioge	al Growth Fa	actor-Di	in			
	AL	Members are D	fferentially R	, "Vascular Endothelial Grov egulated by c-erb Signaling i Clinical & Experimental Me	in Head and l	Neck	es			
	AM	Stacker, Steve Cells via the L (2001).	n A et al., "Vl ymphatics," N	EGF-D Promotes the Metast Lature Medicine, Vol. 7, No. 2	atic Spread o 2, pages 186-1	f Tumor 191				
	AN	Achen et al., Proc	. Nat. Acad. Sc	i USA 95:548-553, January 199	8				4	_
	AO	Valtola et al., Am	erican J. of Pat	chology 154(5): 1381-1390, May	1999			$\square$	1	
	AP	Tsurusaki et al.,	Br. J. Cancer 8	0(1-2): 309-13, April 1999						
	AQ	Salven et al., Am	. J. Pathol 153(	1): 103-8, July 1998.				Ц	$\bot$	$\bot$
	AR	Stryer et al., 198 York, Pages 31-3		, Third Edition, W.H. Freeman	and Company	, New				
1	AS	Kuby et al., 1994	, Immunology,	Second Edition, Pages 85-96.				$\sqcup$	$\downarrow$	
	AT	Abaza et al., J. of	Protein Chemi	stry 11(5): 433-444, 1992.		<del>, ,</del>				
EXAMI	NER	W 24		DATE CONSIDER	ED 6	/17/05	<u> </u>			
EXAMINE	R: Init	tial if citation considered considered. Include cop	, whether or not cit	ation is in conformance with MPEP 609;	Draw line through	citation if	not in cor	nform	ance	and

U.S. Serial No.: Attorney Docket No. FORM PTO-1449 U.S. Department of Commerce 1064/48666CP Patent & Trademark Office 09/956,095 MARC G. ACHEN ET AL. Applicant: INFORMATION DISCLOSURE MAR 2 6 2002 Hiling Date Group STATEMENT
(Use several sheets if necessity) 1644 September 20, 2001 PATENT DOCUMENTS Filing Date Sub-Examiner Document (if appropriate) Class Class Initial Number Date Name 6,235,71£3 Palt 514 AA 5/22/01 Achen et al. AB AC  $\mathbf{AD}$ ΑE AF AG AH П ΑI AJ FOREIGN PATENT DOCUMENTS TRANSLATION Sub-Document Examiner Yes No Date Name Class Class Number Initial PLIK PCT X ΑK WO 00/37025 6/29/00 THAT X PCT ALWO 00/77190 12/21/00 AM AN AO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) PIH International Search Report dated June 5, 2001 AP Achen, Marc G. et al., "Localization of Vascular Endothelial Growth Factor-D in Malignant AQ Melanoma Suggests a Role in Tumour Angiogenesis," Journal of Pathology, Vol. 193, pages 147-154 (2001). O-charoenrat, Pornchai et al., "Vascular Endothelial Growth Factor Family Members are AR Differentially Regulated by c-erb Signaling in Head and Neck Squamous Carcinoma Cells," Clinical & Experimental Metastasis, Vol. 18, pages 155-161 (2000). Stacker, Steven A et al., "VEGF-D Promotes the Metastatic Spread of Tumor Cells via the AS Lymphatics," Nature Medicine, Vol. 7, No. 2, pages 186-191 (2001). DATE CONSIDERED **EXAMINER** Initial if citation copy dered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication. EXAMINER:

Attorney Docket No. Serial No. U.S. Department of Commerce Patent & Trademark Office FORM PTO-1449 29065.48666CP 09/956,095 Applicant: Marc G. ACHEN, et al. INFORMATION DISCLOSURE Filing Date Group STATEMENT September 20, 2001 (Use several sheets if necessary)

<del>,</del>	<b>,</b>		U.S	<u>. PATEN</u>	T DOCUMENT	<u>'S</u>				
Examiner Initial		Document Number	Date		Name		Class	Sub- Class		g Date ropriate)
	AA									
	AB		<u> </u>				<u>.</u>			
	AC									
	AD		1							
· · · · · · · · · · · · · · · · · · ·	AE		<u> </u>						<del> </del>	
	AF				·					
	AG			<u> </u>						
· · · · · · · · · · · · · · · · · · ·	AH									
	AI				<del></del>					
	AJ		<u> </u>							
			FORE	GN PAT	ENT DOCUME	NTS				
Examiner		Document						Sub-	TRANS	LATION
Initial		Number	Date	<del></del>	Name		Class	Class	Yes	No
	AK	0935001	08/1999	Europ	ie		<del></del>	<del>  </del>		
	AL	98/07832	02/1998	wo_						
<del></del>	AM	99/33485	07/1999	wo						
	AN			-			<del></del>	<b>_</b>		
	AO		<u> </u>							
	AP		<u> </u>				<del></del>	1		
		OTHER DOC	UMENTS (In	cluding A	uthor, Title, Da	ate, Peri	inent Pag	ges, etc.)		
	AQ		pression in the	Embryon	ession Pattern of ic Lung" Biochem 4 (1999)				h	
	AR	Marc G. ACHEN	l, et al., "Vascu ases VEGF rec	lar endoth eptor 2 (F	nelial growth fact lk1) and VEGF re					
	AS	Search Report			·					
EXAMII	TED				DATE CONSI	רושפשת				

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

# Application/Control No. 09/956,095 Examiner " Neon" Phuong Huynh Applicant(s)/Patent Reexamination ACHEN ET AL Page 1 of 2

## Notice of References Cited

#### U.S. PATENT DOCUMENTS

				U.S. PATENT DOCUMENTS	
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	А	US-	j	·	
	В	US-			
	С	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	Н	US-			
	i	US-			
	7	US-			
	К	US-			
	L	US-		a.	
	М	US-		·	

#### FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	WO 99/33485	07-1999	WIPO	Achen et al	
	0	_			·	
	Ρ					
	Q.			;		
	R					
	s	•				
	T					

#### NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	Ü	Achen et al, Proc. Nat. Acad. Sci USA 95: 548-553, January 1998.
	>	Valtola et al, American J of Pathology 154(5): 1381-1390, May 1999.
	W	Tsurusaki et al, Br J Cancer 80(1-2):309-13, April 1999.
	x	Salven et al, Am J Pathol 153(1):103-8, July 1998.

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

## Notice of References Cited Application/Control No. 09/956,095 Examiner Neon" Phuong Huynh Applicant(s)/Patent on Reexamination ACHEN ET AL Page 2 of 2

#### U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	В	US-			
	С	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	Н	US-			
	-	US-			
	J	US-			
	к	US-			
	L	US-			
	М	US-			

## FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N				•	
	0					
	Р			·		·
	Q					:
	R					
	S					
	Т					

#### NON-PATENT DOCUMENTS

*.		include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Stryer et al, 1988, in Biochemistry, Third Edition, W. H. Freeman and Company/New York, pages 31-33.
	>	Kuby et al., 1994, Immunology, second edition, pages 85-96.
	8	Abaza et al, J of Protein Chemistry 11(5): 433-444, 1992.
,	х	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office PTO-892 (Rev. 01-2001)

**Notice of References Cited** 

Part of Paper No. 9